



<b>Issue Classification</b> 	Application No.	Applicant(s)	
	09/513,998	HELPERICH, RICHARD J.	
	Examiner	Art Unit	
	TAN TRINH	2684	

ISSUE CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
455		412		455	414	550						
INTERNATIONAL CLASSIFICATION												
H	0	4	B	1/38								
				/								
				/								
				/								
				/								
TRINH, TAN (Assistant Examiner) (Date)				<b>NICK CORSARO</b> <b>PRIMARY EXAMINER</b>  CORSARO, NICK (Primary Examiner) (Date)				Total Claims Allowed: 42  O.G. Print Claim(s)      O.G. Print Fig. 1                                  3				

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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	2	10	32		62		92		122		152		182		
	3	11	33	37	63		93		123		153		183		
	4	12	34	38	64		94		124		154		184		
	5	13	35	39	65		95		125		155		185		
	6	14	36	40	66		96		126		156		186		
	7	15	37	41	67		97		127		157		187		
	8	16	38	42	68		98		128		158		188		
	9	17	39		69		99		129		159		189		
	10	18	40		70		100		130		160		190		
	11	19	41		71		101		131		161		191		
	12	20	42		72		102		132		162		192		
	13	21	43		73		103		133		163		193		
	14	22	44		74		104		134		164		194		
	15	23	45		75		105		135		165		195		
	16	24	46		76		106		136		166		196		
	17	25	47		77		107		137		167		197		
	18	26	48		78		108		138		168		198		
	19	27	49		79		109		139		169		199		
	20	28	50		80		110		140		170		200		
	21	29	51		81		111		141		171		201		
	22	30	52		82		112		142		172		202		
1	23	31	53		83		113		143		173		203		
2	24	32	54		84		114		144		174		204		
3	25	33	55		85		115		145		175		205		
4	26	34	56		86		116		146		176		206		
5	27	35	57		87		117		147		177		207		
6	28	36	58		88		118		148		178		208		
7	29		59		89		119		149		179		209		
8	30		60		90		120		150		180		210		